

Project Name: Elliott Bridge #3166 Replacement

Bid Date: April 29 , 2004

Contract No.: C43011C

Bid Verified: April 30, 2004 Lance Hulin

CIP Number: 401288

Project Length:

			King County Engineers Estimate				Pacific Road & Bridge		Wilder Construction		Max J Kuney	
ITEM NO.	STD ITEM	ITEM DESCRIPTION	UNIT MEASU RE	ITEM QUAN TITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
		PREPARATION										
1	0001	MOBILIZATION	L.S.	1	\$835,717.64	\$835,717.64	\$830,000.00	\$830,000.00	\$820,000.00	\$820,000.00	\$940,000.00	\$940,000.00
2		CLEARING	L.S.	1	\$1,845.00	\$1,845.00	\$2,000.00	\$2,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
3	0025	CLEARING AND GRUBBING	HA	2.9	\$4,000.00	\$11,600.00	\$500.00	\$1,450.00	\$24,500.00	\$71,050.00	\$12,500.00	\$36,250.00
4	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	1	\$57,220.00	\$57,220.00	\$18,600.00	\$18,600.00	\$22,000.00	\$22,000.00	\$35,000.00	\$35,000.00
5		REMOVING EXISTING BRIDGE	L.S.	1	\$250,000.00	\$250,000.00	\$69,000.00	\$69,000.00	\$90,000.00	\$90,000.00	\$50,000.00	\$50,000.00
6	0120	REMOVING ASPHALT CONC. PAVEMENT	S.M.	7500	\$3.00	\$22,500.00	\$5.25	\$39,375.00	\$5.00	\$37,500.00	\$4.10	\$30,750.00
7	0170	REMOVING GUARDRAIL	M	230	\$10.00	\$2,300.00	\$13.30	\$3,059.00	\$14.00	\$3,220.00	\$13.50	\$3,105.00
8	0190	REMOVING PAINT LINE	M	880	\$2.50	\$2,200.00	\$1.60	\$1,408.00	\$1.35	\$1,188.00	\$1.65	\$1,452.00
9	0199	REMOVING PAINTED TRAFFIC MARKING	EA.	2	\$35.00	\$70.00	\$75.00	\$150.00	\$41.00	\$82.00	\$80.00	\$160.00
10	0230	REMOVING WIRE FENCE	M	375	\$5.00	\$1,875.00	\$5.00	\$1,875.00	\$6.00	\$2,250.00	\$7.00	\$2,625.00
11		REMOVING DRAINAGE PIPE	M	105	\$10.00	\$1,050.00	\$10.00	\$1,050.00	\$23.00	\$2,415.00	\$16.50	\$1,732.50
12		REMOVING WOOD FENCE	M	235	\$10.00	\$2,350.00	\$7.00	\$1,645.00	\$10.00	\$2,350.00	\$15.00	\$3,525.00
		GRADING										
13	0310	ROADWAY EXCAVATION INCL. HAUL	C.M.	1370	\$6.00	\$8,220.00	\$12.00	\$16,440.00	\$20.00	\$27,400.00	\$15.50	\$21,235.00
14	0350	UNSUITABLE FOUNDATION EXCAVATION INCL. HAUL	C.M.	250	\$20.00	\$5,000.00	\$25.00	\$6,250.00	\$23.00	\$5,750.00	\$21.00	\$5,250.00
15	0431	GRAVEL BORROW INCL. HAUL	TONNE	66650	\$5.00	\$333,250.00	\$10.50	\$699,825.00	\$14.00	\$933,100.00	\$10.50	\$699,825.00
16	0440	SAND DRAINAGE BLANKET	TONNE	2490	\$14.00	\$34,860.00	\$18.00	\$44,820.00	\$18.00	\$44,820.00	\$15.50	\$38,595.00
		DRAINAGE										
17	7006	STRUCTURE EXCAVATION CLASS B INCL. HAUL	C.M.	3960	\$6.00	\$23,760.00	\$1.50	\$5,940.00	\$5.50	\$21,780.00	\$10.50	\$41,580.00
18	7008	SHORING OR EXTRA EXCAVATION CLASS B	S.M.	4096	\$12.00	\$49,152.00	\$0.50	\$2,048.00	\$1.00	\$4,096.00	\$1.10	\$4,505.60
19	1030	DITCH EXCAVATION INCL. HAUL	C.M.	190	\$8.00	\$1,520.00	\$10.50	\$1,995.00	\$20.00	\$3,800.00	\$15.50	\$2,945.00
20	1040	STREAM CHANNEL EXCAVATION	C.M.	9200	\$25.00	\$230,000.00	\$1.00	\$9,200.00	\$19.00	\$174,800.00	\$10.50	\$96,600.00
21		WETLAND EXCAVATION INCL. HAUL	C.M.	5500	\$6.00	\$33,000.00	\$12.50	\$68,750.00	\$21.00	\$115,500.00	\$10.50	\$57,750.00
22	7014	GRAVEL BACKFILL FOR DRAIN	C.M.	32	\$30.00	\$960.00	\$49.00	\$1,568.00	\$35.00	\$1,120.00	\$35.00	\$1,120.00
23	1073	LIGHT LOOSE RIPRAP	TONNE	500	\$35.00	\$17,500.00	\$26.00	\$13,000.00	\$31.00	\$15,500.00	\$20.00	\$10,000.00
24		STREAMBED GRAVEL - STEWART CREEK	TONNE	1240	\$30.00	\$37,200.00	\$29.00	\$35,960.00	\$27.00	\$33,480.00	\$26.00	\$32,240.00
25		STREAMBED GRAVEL - UNNAMED STREAM	TONNE	45	\$30.00	\$1,350.00	\$100.00	\$4,500.00	\$27.00	\$1,215.00	\$26.00	\$1,170.00
26	1086	QUARRY SPALLS	TONNE	400	\$20.00	\$8,000.00	\$19.00	\$7,600.00	\$26.00	\$10,400.00	\$19.00	\$7,600.00
27	1160	UNDERDRAIN PIPE 150MM DIAM.	M	98	\$30.00	\$2,940.00	\$33.00	\$3,234.00	\$29.00	\$2,842.00	\$50.00	\$4,900.00
28	1170	DRAIN PIPE 150 MM DIAM.	M	28	\$30.00	\$840.00	\$33.00	\$924.00	\$49.00	\$1,372.00	\$50.00	\$1,400.00
29	3091	CATCH BASIN TYPE 1	EA.	26	\$800.00	\$20,800.00	\$900.00	\$23,400.00	\$1,100.00	\$28,600.00	\$810.00	\$21,060.00
30	3105	CATCH BASIN TYPE 2 - 1200 MM DIAM.	EA.	23	\$2,000.00	\$46,000.00	\$2,000.00	\$46,000.00	\$2,300.00	\$52,900.00	\$1,900.00	\$43,700.00
31	3109	CATCH BASIN TYPE 2 - 1500 MM DIAM.	EA.	1	\$4,000.00	\$4,000.00	\$4,600.00	\$4,600.00	\$4,600.00	\$4,600.00	\$2,900.00	\$2,900.00
32		CATCH BASIN TYPE 2 - 1500 MM DIAM. W/ FLOW RESTRICTOR	EA.	3	\$4,500.00	\$13,500.00	\$5,000.00	\$15,000.00	\$6,000.00	\$18,000.00	\$3,500.00	\$10,500.00
33		ADJUST DRAINAGE STRUCTURE	EA.	7	\$400.00	\$2,800.00	\$300.00	\$2,100.00	\$280.00	\$1,960.00	\$425.00	\$2,975.00
34	9605	CONNECTION TO DRAINAGE STRUCTURE	EA.	3	\$500.00	\$1,500.00	\$300.00	\$900.00	\$1,400.00	\$4,200.00	\$525.00	\$1,575.00
35	3110	LOCKING SOLID METAL COVER & FRAME FOR CATCH BASIN	EA.	13	\$300.00	\$3,900.00	\$135.00	\$1,755.00	\$370.00	\$4,810.00	\$260.00	\$3,380.00
36	1993	DEBRIS CAGE	EA.	4	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00	\$1,900.00	\$7,600.00	\$1,600.00	\$6,400.00
37	1180	SCHEDULE A STORM SEWER PIPE 300 MM DIAM.	M	302	\$85.00	\$25,670.00	\$62.00	\$18,724.00	\$64.00	\$19,328.00	\$62.00	\$18,724.00
38	1190	SCHEDULE A STORM SEWER PIPE 450 MM DIAM.	M	441	\$95.00	\$41,895.00	\$106.00	\$46,746.00	\$85.00	\$37,485.00	\$75.00	\$33,075.00
39		SCHEDULE A STORM SEWER PIPE 1050 MM DIAM. CMP	M	25	\$300.00	\$7,500.00	\$440.00	\$11,000.00	\$420.00	\$10,500.00	\$310.00	\$7,750.00
40		STORM FILTER VAULT	L.S.	1	\$8,000.00	\$8,000.00	\$11,500.00	\$11,500.00	\$21,000.00	\$21,000.00	\$13,000.00	\$13,000.00
41		4-SIDED CONC. BOX CULVERT AND RETAINING WALLS	L.S.	1	\$166,601.00	\$166,601.00	\$124,000.00	\$124,000.00	\$207,000.00	\$207,000.00	\$125,000.00	\$125,000.00
42		ALUMINUM BOX CULVERT	M	17	\$1,300.00	\$22,100.00	\$2,410.00	\$40,970.00	\$3,700.00	\$62,900.00	\$2,500.00	\$42,500.00
		SANITARY SEWER										
43	3774	DUCTILE IRON SEWER PIPE 300 MM DIAM.	M	281	\$140.00	\$39,340.00	\$116.00	\$32,596.00	\$150.00	\$42,150.00	\$100.00	\$28,100.00
44		DUCTILE IRON SEWER PIPE 450 MM DIAM.	M	38	\$175.00	\$6,650.00	\$150.00	\$5,700.00	\$260.00	\$9,880.00	\$155.00	\$5,890.00
45		DROP CONNECTION TO EXISTING SEWER MANHOLE	EA.	1	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$6,400.00	\$6,400.00	\$5,500.00	\$5,500.00
46		SANITARY SEWER MANHOLE, 1500 MM DIAM.	EA.	1	\$4,000.00	\$4,000.00	\$2,700.00	\$2,700.00	\$5,000.00	\$5,000.00	\$3,100.00	\$3,100.00

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47		SANITARY SEWER MANHOLE, 1200 MM DIAM.	EA.	7	\$3,000.00	\$21,000.00	\$2,700.00	\$18,900.00	\$4,000.00	\$28,000.00	\$2,200.00	\$15,400.00
48		PVC SEWER PIPE 450 MM DIAM.	M	426	\$120.00	\$51,120.00	\$170.00	\$72,420.00	\$200.00	\$85,200.00	\$160.00	\$68,160.00
49		HDPE SANITARY SEWER PIPE 508 MM O.D., SDR 26	M	172	\$225.00	\$38,700.00	\$260.00	\$44,720.00	\$130.00	\$22,360.00	\$180.00	\$30,960.00
50		STEEL CASING PIPE 610 MM O.D.	M	160	\$250.00	\$40,000.00	\$200.00	\$32,000.00	\$300.00	\$48,000.00	\$250.00	\$40,000.00
51		TESTING SEWER PIPE	M	755	\$4.00	\$3,020.00	\$7.00	\$5,285.00	\$9.00	\$6,795.00	\$3.10	\$2,340.50
52		REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	C.M.	50	\$15.00	\$750.00	\$20.00	\$1,000.00	\$53.00	\$2,650.00	\$21.00	\$1,050.00
53		TELEVISION INSPECTION	M	600	\$3.00	\$1,800.00	\$10.00	\$6,000.00	\$5.00	\$3,000.00	\$4.10	\$2,460.00
		WATER										
54		WATER SERVICE CONNECTION 25 MM DIAM.	EA.	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00
55		TRENCH SHORING (PER WISHA)	M	284	\$3.50	\$994.00	\$29.00	\$8,236.00	\$1.00	\$284.00	\$4.10	\$1,164.40
56		CONNECTION TO EXISTING SYSTEM	EA.	8	\$2,000.00	\$16,000.00	\$100.00	\$800.00	\$2,000.00	\$16,000.00	\$1,100.00	\$8,800.00
57		DUCTILE IRON PIPE AND FITTINGS FOR WATER MAIN 200 MM DIAM.	M	284	\$180.00	\$51,120.00	\$150.00	\$42,600.00	\$140.00	\$39,760.00	\$105.00	\$29,820.00
58		GATE VALVE 200 MM	EA.	6	\$1,000.00	\$6,000.00	\$2,200.00	\$13,200.00	\$1,400.00	\$8,400.00	\$610.00	\$3,660.00
59		ADDITIONAL DUCTILE IRON FITTINGS	Kg	500	\$5.50	\$2,750.00	\$5.00	\$2,500.00	\$11.00	\$5,500.00	\$4.30	\$2,150.00
60		REMOVAL & DISPOSAL OF EXISTING FIRE HYDRANT ASSEMBLY	EA.	1	\$1,000.00	\$1,000.00	\$400.00	\$400.00	\$830.00	\$830.00	\$310.00	\$310.00
61		MOVING EXISTING FIRE HYDRANT	EA.	2	\$1,700.00	\$3,400.00	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00
62		FIRE HYDRANT ASSEMBLY	EA.	2	\$2,500.00	\$5,000.00	\$2,400.00	\$4,800.00	\$3,000.00	\$6,000.00	\$2,900.00	\$5,800.00
63		STEEL CASING 450 MM DIAM.	M	18	\$165.00	\$2,970.00	\$70.00	\$1,260.00	\$1,700.00	\$30,600.00	\$160.00	\$2,880.00
64		STEEL CASING 600 MM DIAM.	M	10	\$215.00	\$2,150.00	\$100.00	\$1,000.00	\$2,300.00	\$23,000.00	\$190.00	\$1,900.00
65		SERVICE CONNECTION (NEAR SIDE)	EA.	1	\$750.00	\$750.00	\$800.00	\$800.00	\$1,500.00	\$1,500.00	\$710.00	\$710.00
66		SERVICE CONNECTION (FAR SIDE)	EA.	1	\$875.00	\$875.00	\$800.00	\$800.00	\$2,300.00	\$2,300.00	\$810.00	\$810.00
67		BLOWOFF ASSEMBLY 100 MM	EA.	2	\$2,100.00	\$4,200.00	\$1,350.00	\$2,700.00	\$1,800.00	\$3,600.00	\$1,300.00	\$2,600.00
68		COMBINATION AIR RELEASE/AIR VACUUM VALVE ASSEMBLY 50 MM DIAM.	EA.	1	\$2,300.00	\$2,300.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00	\$1,300.00	\$1,300.00
69		QUARRY SPALLS - WATER	TONNE	18	\$28.00	\$504.00	\$70.00	\$1,260.00	\$34.00	\$612.00	\$18.50	\$333.00
70		FOUNDATION MATERIAL - WATER	TONNE	48	\$28.00	\$1,344.00	\$50.00	\$2,400.00	\$29.00	\$1,392.00	\$26.00	\$1,248.00
71		BANK RUN GRAVEL FOR TRENCH BACKFILL - WATER	TONNE	240	\$17.00	\$4,080.00	\$15.00	\$3,600.00	\$16.00	\$3,840.00	\$15.00	\$3,600.00
72		CRUSHED SURFACING - WATER	TONNE	91	\$28.00	\$2,548.00	\$30.00	\$2,730.00	\$22.00	\$2,002.00	\$15.00	\$1,365.00
73		ASPHALT CONCRETE PATCH - WATER	S.M.	50	\$40.00	\$2,000.00	\$50.00	\$2,500.00	\$20.00	\$1,000.00	\$19.00	\$950.00
		STRUCTURE										
74	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	C.M.	212	\$30.00	\$6,360.00	\$21.00	\$4,452.00	\$27.00	\$5,724.00	\$27.00	\$5,724.00
75	4013	SHORING OR EXTRA EXCAVATION CLASS A	L.S.	1	\$10,000.00	\$10,000.00	\$2,800.00	\$2,800.00	\$12,600.00	\$12,600.00	\$20,000.00	\$20,000.00
76	4025	GRAVEL BACKFILL FOR WALLS	C.M.	191	\$40.00	\$7,640.00	\$31.00	\$5,921.00	\$5.00	\$955.00	\$31.00	\$5,921.00
77	7167	BACKFILL FOR ROCK WALL	TONNE	108	\$35.00	\$3,780.00	\$20.00	\$2,160.00	\$46.00	\$4,968.00	\$18.00	\$1,944.00
78		SOIL EXCAVATION FOR SHAFT INCL. HAUL	C.M.	504	\$450.00	\$226,800.00	\$675.00	\$340,200.00	\$700.00	\$352,800.00	\$600.00	\$302,400.00
79		FURNISHING & PLACING TEMP. CASING FOR 2.44 M DIAM. SHAFT	M	52	\$700.00	\$36,400.00	\$1,000.00	\$52,000.00	\$1,050.00	\$54,600.00	\$1,050.00	\$54,600.00
80		FURNISHING & PLACING TEMP. CASING FOR 3.05 M DIAM. SHAFT	M	24	\$850.00	\$20,400.00	\$1,000.00	\$24,000.00	\$1,050.00	\$25,200.00	\$1,050.00	\$25,200.00
81		FURNISHING PERMANENT CASING FOR 3.05 M DIAM. SHAFT	M	6	\$3,016.00	\$18,096.00	\$2,000.00	\$12,000.00	\$2,100.00	\$12,600.00	\$2,100.00	\$12,600.00
82		PLACING PERMANENT STEEL CASING FOR 3.05 M DIAM. SHAFT	EA.	2	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00	\$1,600.00	\$3,200.00
83		CSL ACCESS TUBE FOR SHAFT	M	748	\$26.00	\$19,448.00	\$13.00	\$9,724.00	\$16.00	\$11,968.00	\$10.00	\$7,480.00
84		REMOVING OBSTRUCTIONS	EST.	1	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00
85		STEEL REINFORCING BAR FOR SHAFT	Kg	64800	\$2.40	\$155,520.00	\$1.58	\$102,384.00	\$1.80	\$116,640.00	\$1.30	\$84,240.00
86	4149	STEEL REINF. BAR FOR BRIDGE SUBSTRUCTURE (INCL WINGWALLS)	Kg	46200	\$1.95	\$90,090.00	\$1.50	\$69,300.00	\$1.80	\$83,160.00	\$1.30	\$60,060.00
87	4322	CONCRETE CL. 4000 FOR BRIDGE SUBSTRUCTURE (INCL WINGWALLS)	C.M.	376	\$660.00	\$248,160.00	\$495.00	\$186,120.00	\$500.00	\$188,000.00	\$350.00	\$131,600.00
88	4322	CONCRETE CL. 4000 FOR BIKE PATH UNDERCROSSING	C.M.	32	\$480.00	\$15,360.00	\$769.00	\$24,608.00	\$1.00	\$32.00	\$1.00	\$32.00
89		CONCRETE CL. 4000P FOR SHAFTS	C.M.	463	\$300.00	\$138,900.00	\$172.00	\$79,636.00	\$180.00	\$83,340.00	\$175.00	\$81,025.00
90	4230	STRUCTURAL CARBON STEEL	L.S.	1	\$278,400.00	\$278,400.00	\$265,000.00	\$265,000.00	\$200,000.00	\$200,000.00	\$250,000.00	\$250,000.00
91	4235	STRUCTURAL LOW ALLOY STEEL	L.S.	1	\$1,781,400.00	\$1,781,400.00	\$1,500,000.00	\$1,500,000.00	\$1,200,000.00	\$1,200,000.00	\$1,216,000.00	\$1,216,000.00
92	4307	FABRIC PAD BEARING - SUPERSTRUCTURE	EA.	8	\$7,200.00	\$57,600.00	\$5,900.00	\$47,200.00	\$9,900.00	\$79,200.00	\$7,500.00	\$60,000.00
93	4312	DISC BEARING - SUPERSTRUCTURE	EA.	4	\$9,600.00	\$38,400.00	\$6,300.00	\$25,200.00	\$15,500.00	\$62,000.00	\$7,500.00	\$30,000.00
94	4311	ROADWAY DECK	L.S.	1	\$591,100.00	\$591,100.00	\$661,000.00	\$661,000.00	\$600,000.00	\$600,000.00	\$1,680,000.00	\$1,680,000.00
95	4360	BRIDGE RAILING TYPE BP	M	270.4	\$234.00	\$63,273.60	\$159.00	\$42,993.60	\$210.00	\$56,784.00	\$200.00	\$54,080.00
96	4415	TRAFFIC BARRIER	M	135.2	\$200.00	\$27,040.00	\$255.00	\$34,476.00	\$340.00	\$45,968.00	\$375.00	\$50,700.00
97	4416	PEDESTRIAN BARRIER	M	135.2	\$200.00	\$27,040.00	\$255.00	\$34,476.00	\$300.00	\$40,560.00	\$375.00	\$50,700.00
98		BIKE PATH UNDERCROSSING	L.S.	1	\$249,730.45	\$249,730.45	\$114,400.00	\$114,400.00	\$120,000.00	\$120,000.00	\$150,000.00	\$150,000.00
		SURFACING										
99	5020	BALLAST	TONNE	390	\$15.00	\$5,850.00	\$19.00	\$7,410.00	\$17.00	\$6,630.00	\$13.50	\$5,265.00
100	5100	CRUSHED SURFACING BASE COURSE	TONNE	3425	\$20.00	\$68,500.00	\$18.00	\$61,650.00	\$19.00	\$65,075.00	\$15.50	\$53,087.50
101	5120	CRUSHED SURFACING TOP COURSE	TONNE	650	\$20.00	\$13,000.00	\$20.00	\$13,000.00	\$21.00	\$13,650.00	\$15.50	\$10,075.00

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ASPHALT TREATED BASE												
102	5510	ASPHALT TREATED BASE	TONNE	2776	\$50.00	\$138,800.00	\$39.00	\$108,264.00	\$35.00	\$97,160.00	\$35.00	\$97,160.00
CEMENT CONCRETE PAVEMENT												
103	5656	BRIDGE APPROACH SLAB	S.M.	222	\$150.00	\$33,300.00	\$204.00	\$45,288.00	\$250.00	\$55,500.00	\$200.00	\$44,400.00
104	5679	CEMENT CONC. PAVEMENT - INCLUDING DOWELS	C.M.	23	\$400.00	\$9,200.00	\$325.00	\$7,475.00	\$360.00	\$8,280.00	\$450.00	\$10,350.00
ASPHALT CONCRETE PAVEMENT												
105	5764	ASPHALT CONC. PAVEMENT CL. A	TONNE	355	\$150.00	\$53,250.00	\$44.00	\$15,620.00	\$43.00	\$15,265.00	\$42.00	\$14,910.00
106	5765	ASPHALT CONC. PAVEMENT CL. B	TONNE	4280	\$40.00	\$171,200.00	\$44.00	\$188,320.00	\$43.00	\$184,040.00	\$42.00	\$179,760.00
EROSION CONTROL AND PLANTING												
107	6403	ESC LEAD	DAY	300	\$100.00	\$30,000.00	\$0.01	\$3.00	\$0.01	\$3.00	\$25.00	\$7,500.00
108	6414	SEEDING, FERTILIZER AND MULCHING - EROSION CONTROL MIX	HA	1	\$9,500.00	\$9,500.00	\$2,785.00	\$2,785.00	\$3,100.00	\$3,100.00	\$2,800.00	\$2,800.00
109	6414	SEEDING, FERTILIZER AND MULCHING - UPLAND MIX	HA	2	\$11,875.00	\$23,750.00	\$3,520.00	\$7,040.00	\$4,000.00	\$8,000.00	\$3,600.00	\$7,200.00
110	6414	SEEDING AND MULCHING - WETLAND MIX	HA	1.7	\$14,250.00	\$24,225.00	\$11,000.00	\$18,700.00	\$12,000.00	\$20,400.00	\$12,000.00	\$20,400.00
111	6454	EROSION CONTROL BLANKET	S.M.	3900	\$4.00	\$15,600.00	\$1.80	\$7,020.00	\$3.00	\$11,700.00	\$1.85	\$7,215.00
112	6464	PLASTIC COVERING	S.M.	3900	\$1.50	\$5,850.00	\$1.80	\$7,020.00	\$2.00	\$7,800.00	\$2.10	\$8,190.00
113	6463	CHECK DAM	M	72	\$40.00	\$2,880.00	\$16.00	\$1,152.00	\$75.00	\$5,400.00	\$21.00	\$1,512.00
114	6468	STABILIZED CONSTRUCTION ENTRANCE	S.M.	3300	\$15.00	\$49,500.00	\$13.20	\$43,560.00	\$14.00	\$46,200.00	\$6.10	\$20,130.00
115	6470	STREET CLEANING	HR	200	\$90.00	\$18,000.00	\$95.00	\$19,000.00	\$125.00	\$25,000.00	\$75.00	\$15,000.00
116	6471	INLET PROTECTION	EA.	16	\$70.00	\$1,120.00	\$55.00	\$880.00	\$100.00	\$1,600.00	\$110.00	\$1,760.00
117	6405	TOPSOIL TYPE A	C.M.	1025	\$40.00	\$41,000.00	\$33.00	\$33,825.00	\$36.00	\$36,900.00	\$34.00	\$34,850.00
118	6410	TOPSOIL TYPE B	C.M.	2198	\$48.00	\$105,504.00	\$10.00	\$21,980.00	\$13.00	\$28,574.00	\$10.00	\$21,980.00
119	6554	DOUGLAS FIR	EA.	743	\$100.00	\$74,300.00	\$11.00	\$8,173.00	\$12.00	\$8,916.00	\$12.00	\$8,916.00
120	6554	WESTERN RED CEDAR	EA.	544	\$100.00	\$54,400.00	\$15.00	\$8,160.00	\$16.50	\$8,976.00	\$16.00	\$8,704.00
121	6554	WESTERN HEMLOCK	EA.	199	\$110.00	\$21,890.00	\$12.00	\$2,388.00	\$13.00	\$2,587.00	\$13.00	\$2,587.00
122	6553	BIGLEAF MAPLE	EA.	35	\$100.00	\$3,500.00	\$24.00	\$840.00	\$26.00	\$910.00	\$25.00	\$875.00
123	6553	RED ALDER	EA.	69	\$75.00	\$5,175.00	\$10.00	\$690.00	\$11.00	\$759.00	\$11.00	\$759.00
124	6553	PACIFIC DOGWOOD	EA.	32	\$75.00	\$2,400.00	\$125.00	\$4,000.00	\$140.00	\$4,480.00	\$130.00	\$4,160.00
125	6553	OREGON ASH	EA.	89	\$75.00	\$6,675.00	\$140.00	\$12,460.00	\$150.00	\$13,350.00	\$145.00	\$12,905.00
126	6553	VINE MAPLE	EA.	353	\$35.00	\$12,355.00	\$23.00	\$8,119.00	\$25.00	\$8,825.00	\$24.00	\$8,472.00
127	6553	RED-OSIER DOGWOOD	EA.	1090	\$35.00	\$38,150.00	\$15.00	\$16,350.00	\$16.50	\$17,985.00	\$16.00	\$17,440.00
128	6556	KINNICKINNICK	EA.	650	\$25.00	\$16,250.00	\$5.50	\$3,575.00	\$6.00	\$3,900.00	\$5.60	\$3,640.00
129	6556	FLOWERING RED CURRANT	EA.	483	\$25.00	\$12,075.00	\$9.50	\$4,588.50	\$11.00	\$5,313.00	\$9.60	\$4,636.80
130	6556	NOOTKA ROSE	EA.	2615	\$25.00	\$65,375.00	\$8.25	\$21,573.75	\$9.00	\$23,535.00	\$8.50	\$22,227.50
131	6556	SCOULER'S WILLOW	EA.	172	\$25.00	\$4,300.00	\$1.50	\$258.00	\$1.50	\$258.00	\$1.50	\$258.00
132	6556	SNOWBERRY	EA.	919	\$25.00	\$22,975.00	\$8.50	\$7,811.50	\$10.00	\$9,190.00	\$8.60	\$7,903.40
133	6556	HIGHBUSH CRANBERRY	EA.	187	\$25.00	\$4,675.00	\$13.50	\$2,524.50	\$15.00	\$2,805.00	\$13.60	\$2,543.20
134	6556	SALAL	EA.	3291	\$10.00	\$32,910.00	\$5.30	\$17,442.30	\$6.00	\$19,746.00	\$5.40	\$17,771.40
135	6558	LONG LEAF OREGON GRAPE	EA.	314	\$10.00	\$3,140.00	\$5.75	\$1,805.50	\$6.50	\$2,041.00	\$5.80	\$1,821.20
136	6556	SWORDFERN	EA.	877	\$10.00	\$8,770.00	\$4.00	\$3,508.00	\$5.00	\$4,385.00	\$4.10	\$3,595.70
137	6554	SITKA SPRUCE	EA.	71	\$110.00	\$7,810.00	\$18.00	\$1,278.00	\$20.00	\$1,420.00	\$19.00	\$1,349.00
138	6553	BITTER CHERRY	EA.	32	\$100.00	\$3,200.00	\$13.50	\$432.00	\$15.00	\$480.00	\$14.00	\$448.00
139	6553	WESTERN CRABAPPLE	EA.	129	\$100.00	\$12,900.00	\$24.50	\$3,160.50	\$27.00	\$3,483.00	\$25.00	\$3,225.00
140	6556	COMMON NINEBARK	EA.	817	\$35.00	\$28,595.00	\$6.60	\$5,392.20	\$8.00	\$6,536.00	\$6.70	\$5,473.90
141	6556	SALMONBERRY	EA.	825	\$25.00	\$20,625.00	\$1.80	\$1,485.00	\$2.00	\$1,650.00	\$1.90	\$1,567.50
142	6557	HARDSTEM BULRUSH	EA.	1758	\$10.00	\$17,580.00	\$1.25	\$2,197.50	\$1.50	\$2,637.00	\$1.30	\$2,285.40
143	6558	LOW OREGON GRAPE	EA.	709	\$10.00	\$7,090.00	\$5.50	\$3,899.50	\$6.00	\$4,254.00	\$5.60	\$3,970.40
144	6557	SMALL-FRUITED BULRUSH	EA.	3494	\$10.00	\$34,940.00	\$1.05	\$3,668.70	\$1.25	\$4,367.50	\$1.10	\$3,843.40
145	6557	BUR REED - SE	EA.	813	\$10.00	\$8,130.00	\$1.00	\$813.00	\$1.00	\$813.00	\$0.85	\$691.05
146	6557	BURR REED - SP	EA.	1215	\$10.00	\$12,150.00	\$1.00	\$1,215.00	\$1.00	\$1,215.00	\$0.85	\$1,032.75
147	6557	MARSH SPEEDWELL	EA.	841	\$10.00	\$8,410.00	\$1.00	\$841.00	\$1.00	\$841.00	\$1.00	\$841.00
148	6553	PAPER BIRCH	EA.	4	\$100.00	\$400.00	\$10.00	\$40.00	\$11.00	\$44.00	\$11.00	\$44.00
149	6553	BLACK COTTONWOOD	EA.	54	\$100.00	\$5,400.00	\$10.00	\$540.00	\$11.00	\$594.00	\$11.00	\$594.00
150	6553	PACIFIC WILLOW	EA.	231	\$75.00	\$17,325.00	\$1.50	\$346.50	\$2.00	\$462.00	\$1.40	\$323.40
151	6556	WESTERN BEAKED HAZEL	EA.	66	\$13.00	\$858.00	\$5.50	\$363.00	\$6.00	\$396.00	\$5.30	\$349.80
152	6556	BLACK HAWTHORN	EA.	307	\$13.00	\$3,991.00	\$22.00	\$6,754.00	\$25.00	\$7,675.00	\$23.00	\$7,061.00
153	6556	OCEANSPRAY	EA.	1075	\$13.00	\$13,975.00	\$3.80	\$4,085.00	\$4.00	\$4,300.00	\$3.80	\$4,085.00
154	6556	TWINBERRY	EA.	976	\$13.00	\$12,688.00	\$3.75	\$3,660.00	\$4.00	\$3,904.00	\$3.80	\$3,708.80
155	6556	INDIAN PLUM	EA.	135	\$13.00	\$1,755.00	\$4.00	\$540.00	\$4.00	\$540.00	\$3.80	\$513.00

			King County Engineers Estimate				Pacific Road & Bridge		Wilder Construction		Max J Kuney	
ITEM NO.	STD ITEM	ITEM DESCRIPTION	UNIT MEASU RE	ITEM QUAN TITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
156	6556	MOCK ORANGE	EA.	763	\$13.00	\$9,919.00	\$4.00	\$3,052.00	\$4.00	\$3,052.00	\$3.80	\$2,899.40
157	6556	CASCARA	EA.	588	\$13.00	\$7,644.00	\$11.25	\$6,615.00	\$13.00	\$7,644.00	\$11.50	\$6,762.00
158	6556	SWAMP GOOSEBERRY	EA.	145	\$13.00	\$1,885.00	\$4.00	\$580.00	\$5.00	\$725.00	\$4.10	\$594.50
159	6556	THIMBLEBERRY	EA.	884	\$13.00	\$11,492.00	\$4.00	\$3,536.00	\$4.00	\$3,536.00	\$3.80	\$3,359.20
160	6556	HOOKE'R'S WILLOW	EA.	784	\$13.00	\$10,192.00	\$1.50	\$1,176.00	\$2.00	\$1,568.00	\$1.50	\$1,176.00
161	6556	SITKA WILLOW	EA.	584	\$13.00	\$7,592.00	\$1.75	\$1,022.00	\$2.00	\$1,168.00	\$1.80	\$1,051.20
162	6556	SERVICEBERRY	EA.	12	\$13.00	\$156.00	\$4.00	\$48.00	\$5.00	\$60.00	\$4.10	\$49.20
163	6556	RED ELDERBERRY	EA.	427	\$13.00	\$5,551.00	\$4.00	\$1,708.00	\$4.00	\$1,708.00	\$3.80	\$1,622.60
164	6556	BALD-HIP ROSE	EA.	16	\$13.00	\$208.00	\$4.00	\$64.00	\$5.00	\$80.00	\$4.10	\$65.60
165		WESTERN CEDAR (PLUGS)	EA.	350	\$2.50	\$875.00	\$3.00	\$1,050.00	\$4.00	\$1,400.00	\$2.90	\$1,015.00
166	6557	SLOUGH SEDGE	EA.	1121	\$4.00	\$4,484.00	\$1.75	\$1,961.75	\$2.00	\$2,242.00	\$1.80	\$2,017.80
167	6557	SAWBEAK SEDGE	EA.	2089	\$4.00	\$8,356.00	\$1.75	\$3,655.75	\$2.00	\$4,178.00	\$1.80	\$3,760.20
168	6557	SPIKE RUSH	EA.	1209	\$4.00	\$4,836.00	\$1.75	\$2,115.75	\$2.00	\$2,418.00	\$1.80	\$2,176.20
169	6557	BALTIC RUSH	EA.	986	\$4.00	\$3,944.00	\$1.75	\$1,725.50	\$2.00	\$1,972.00	\$1.80	\$1,774.80
170	6557	DAGGER-LEAF RUSH	EA.	986	\$4.00	\$3,944.00	\$1.75	\$1,725.50	\$2.00	\$1,972.00	\$1.80	\$1,774.80
171	6557	SKUNK CABBAGE	EA.	90	\$13.00	\$1,170.00	\$7.50	\$675.00	\$9.00	\$810.00	\$7.60	\$684.00
172	6438	COMPOST	C.M.	2123	\$25.00	\$53,075.00	\$31.00	\$65,813.00	\$35.00	\$74,305.00	\$32.00	\$67,936.00
173	6530	SOIL AMENDMENT	C.M.	2660	\$9.00	\$23,940.00	\$21.00	\$55,860.00	\$23.00	\$61,180.00	\$22.00	\$58,520.00
174	6580	BARK OR WOOD CHIP MULCH	C.M.	5647	\$5.00	\$28,235.00	\$15.00	\$84,705.00	\$17.00	\$95,999.00	\$16.00	\$90,352.00
175		TIRE WASH	EA.	4	\$3,000.00	\$12,000.00	\$2,600.00	\$10,400.00	\$3,500.00	\$14,000.00	\$40.00	\$160.00
176		STRAW MULCH	S.M.	2840	\$3.00	\$8,520.00	\$0.50	\$1,420.00	\$4.00	\$11,360.00	\$0.22	\$624.80
177		SOIL TESTING	EA.	14	\$250.00	\$3,500.00	\$150.00	\$2,100.00	\$600.00	\$8,400.00	\$250.00	\$3,500.00
178		NOXIOUS WEED CONTROL	F.A.	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
179	7511	TEMPORARY SEDIMENT TRAP	EA.	5	\$2,000.00	\$10,000.00	\$800.00	\$4,000.00	\$980.00	\$4,900.00	\$1,000.00	\$5,000.00
180		SILT FENCE	M	864	\$12.00	\$10,368.00	\$14.75	\$12,744.00	\$14.00	\$12,096.00	\$13.60	\$11,750.40
181	6489	EROSION/ WATER POLLUTION CONTROL	EST.	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
182		COIR PATCH STAKING	EA.	1069	\$2.50	\$2,672.50	\$5.00	\$5,345.00	\$6.00	\$6,414.00	\$5.10	\$5,451.90
183		SALVAGED PLANT MATERIAL	EA.	1000	\$1.50	\$1,500.00	\$10.00	\$10,000.00	\$11.00	\$11,000.00	\$10.50	\$10,500.00
184		TRANSPLANTED PLANT MATERIAL	EA.	300	\$13.00	\$3,900.00	\$20.00	\$6,000.00	\$22.00	\$6,600.00	\$21.00	\$6,300.00
185	6605	PLANT ESTABLISHMENT (\$40,000 MINIMUM)	L.S.	1	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,600.00	\$40,600.00	\$40,000.00	\$40,000.00
		TRAFFIC										
186	6751	BEAM GUARDRAIL TYPE 1	M	838	\$40.00	\$33,520.00	\$48.50	\$40,643.00	\$49.00	\$41,062.00	\$49.00	\$41,062.00
187	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 10	EA.	3	\$1,300.00	\$3,900.00	\$1,270.00	\$3,810.00	\$1,300.00	\$3,900.00	\$1,300.00	\$3,900.00
188	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 11	EA.	4	\$1,300.00	\$5,200.00	\$1,270.00	\$5,080.00	\$1,300.00	\$5,200.00	\$1,300.00	\$5,200.00
189	6716	BEAM GUARDRAIL FLARED TERMINAL	EA.	29	\$1,800.00	\$52,200.00	\$1,785.00	\$51,765.00	\$1,800.00	\$52,200.00	\$1,800.00	\$52,200.00
190	6771	BEAM GUARDRAIL ANCHOR TYPE 1	EA.	13	\$350.00	\$4,550.00	\$535.00	\$6,955.00	\$540.00	\$7,020.00	\$550.00	\$7,150.00
191	6781	TEMPORARY CONC. BARRIER	M	12	\$35.00	\$420.00	\$80.00	\$960.00	\$47.00	\$564.00	\$46.50	\$558.00
192	7447	TRUCK MOUNTED IMPACT ATTENUATOR	EA.	1	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00
193	7449	OPERATION OF TRUCK MOUNTED IMPACT ATTENUATOR	HR	120	\$45.00	\$5,400.00	\$1.00	\$120.00	\$46.00	\$5,520.00	\$25.00	\$3,000.00
194	6806	PAINT LINE	M	3553	\$0.45	\$1,598.85	\$0.35	\$1,243.55	\$0.36	\$1,279.08	\$0.36	\$1,279.08
195	6817	PAINTED WIDE LINE	M	513	\$2.50	\$1,282.50	\$0.50	\$256.50	\$0.52	\$266.76	\$0.55	\$282.15
196	6857	PLASTIC CROSSWALK LINE	S.M.	51	\$45.00	\$2,295.00	\$20.00	\$1,020.00	\$36.00	\$1,836.00	\$22.00	\$1,122.00
197	6859	PLASTIC STOP LINE	M	43	\$15.00	\$645.00	\$10.00	\$430.00	\$16.00	\$688.00	\$11.00	\$473.00
198	6860	PAINTED TRAFFIC ARROW	EA.	2	\$50.00	\$100.00	\$40.00	\$80.00	\$41.00	\$82.00	\$40.00	\$80.00
199	6833	PLASTIC TRAFFIC ARROW	EA.	16	\$60.00	\$960.00	\$40.00	\$640.00	\$78.00	\$1,248.00	\$40.00	\$640.00
200	6871	PLASTIC TRAFFIC LETTER	EA.	15	\$60.00	\$900.00	\$20.00	\$300.00	\$41.00	\$615.00	\$22.00	\$330.00
201	6884	RAISED PAVEMENT MARKER TYPE 2	HUND	3	\$400.00	\$1,200.00	\$350.00	\$1,050.00	\$360.00	\$1,080.00	\$360.00	\$1,080.00
202	6888	TEMPORARY PAVEMENT MARKING	M	600	\$1.00	\$600.00	\$1.75	\$1,050.00	\$0.52	\$312.00	\$1.80	\$1,080.00
203	6890	PERMANENT SIGNING	L.S.	1	\$2,360.00	\$2,360.00	\$11,500.00	\$11,500.00	\$13,000.00	\$13,000.00	\$12,500.00	\$12,500.00
204	6904	ILLUMINATION SYSTEM COMPLETE	L.S.	1	\$115,000.00	\$115,000.00	\$115,000.00	\$115,000.00	\$160,000.00	\$160,000.00	\$115,000.00	\$115,000.00
205		DETOUR SIGNING	L.S.	1	\$12,000.00	\$12,000.00	\$8,300.00	\$8,300.00	\$12,700.00	\$12,700.00	\$10,000.00	\$10,000.00
206	6954	TRAFFIC SAFETY DRUM	EA.	33	\$60.00	\$1,980.00	\$60.00	\$1,980.00	\$61.00	\$2,013.00	\$55.00	\$1,815.00
207	6958	TYPE III BARRICADE	EA.	7	\$150.00	\$1,050.00	\$150.00	\$1,050.00	\$200.00	\$1,400.00	\$175.00	\$1,225.00
208	6979	TRAFFIC CONTROL LABOR	HR	1905	\$35.00	\$66,675.00	\$36.00	\$68,580.00	\$56.00	\$106,680.00	\$42.00	\$80,010.00
209		TRAFFIC CONTROL LABOR - POLICE OFFICER	HR	1000	\$35.00	\$35,000.00	\$0.10	\$100.00	\$75.00	\$75,000.00	\$45.00	\$45,000.00
210		CAST-IN-PLACE CONC. BARRIER ON STRUCTURAL EARTH WALL	M	34	\$375.00	\$12,750.00	\$635.00	\$21,590.00	\$650.00	\$22,100.00	\$600.00	\$20,400.00
211		MODIFICATION OF EXISTING TRAFFIC SIGNAL SYSTEM	L.S.	1	\$120,000.00	\$120,000.00	\$108,000.00	\$108,000.00	\$134,000.00	\$134,000.00	\$110,000.00	\$110,000.00
		OTHER ITEMS										

			King County Engineers Estimate				Pacific Road & Bridge		Wilder Construction		Max J Kuney	
ITEM NO.	STD ITEM	ITEM DESCRIPTION	UNIT MEASU RE	ITEM QUAN TITY	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
212	6705	CEMENT CONC. CURB AND GUTTER	M	250	\$30.00	\$7,500.00	\$39.50	\$9,875.00	\$53.00	\$13,250.00	\$34.00	\$8,500.00
213	6727	EXTRUDED CURB	M	565	\$14.00	\$7,910.00	\$10.00	\$5,650.00	\$10.00	\$5,650.00	\$10.00	\$5,650.00
214	7018	WATER	MGAL	10	\$500.00	\$5,000.00	\$200.00	\$2,000.00	\$60.00	\$600.00	\$7.00	\$70.00
215	7037	STRUCTURE SURVEYING	L.S.	1	\$5,000.00	\$5,000.00	\$60,000.00	\$60,000.00	\$21,000.00	\$21,000.00	\$50,000.00	\$50,000.00
216	7038	ROADWAY SURVEYING	L.S.	1	\$7,500.00	\$7,500.00	\$45,000.00	\$45,000.00	\$41,000.00	\$41,000.00	\$30,000.00	\$30,000.00
217	7045	MONUMENT CASE AND COVER	EA.	13	\$250.00	\$3,250.00	\$400.00	\$5,200.00	\$330.00	\$4,290.00	\$350.00	\$4,550.00
218	7380	ADJUST MONUMENT CASE AND COVER	EA.	2	\$200.00	\$400.00	\$300.00	\$600.00	\$310.00	\$620.00	\$150.00	\$300.00
219	7055	CEMENT CONC. SIDEWALK	S.M.	726	\$28.00	\$20,328.00	\$30.00	\$21,780.00	\$27.00	\$19,602.00	\$27.00	\$19,602.00
220	7091	HIGH VISIBILITY FENCE	M	420	\$10.00	\$4,200.00	\$6.50	\$2,730.00	\$3.00	\$1,260.00	\$14.00	\$5,880.00
221	7083	COATED CHAIN LINK FENCE TYPE 3	M	300	\$40.00	\$12,000.00	\$47.50	\$14,250.00	\$51.00	\$15,300.00	\$51.00	\$15,300.00
222	7089	COATED CHAIN LINK FENCE TYPE 6	M	12	\$40.00	\$480.00	\$110.00	\$1,320.00	\$51.00	\$612.00	\$51.00	\$612.00
223	7101	SINGLE 1.8 M COATED CHAIN LINK GATE	EA.	1	\$350.00	\$350.00	\$960.00	\$960.00	\$250.00	\$250.00	\$260.00	\$260.00
224	7106	DOUBLE 6 M COATED CHAIN LINK GATE	EA.	3	\$1,200.00	\$3,600.00	\$1,070.00	\$3,210.00	\$1,100.00	\$3,300.00	\$1,100.00	\$3,300.00
225	7147	FIXED BOLLARD	EA.	2	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$460.00	\$920.00	\$150.00	\$300.00
226	7148	REMOVABLE BOLLARD	EA.	4	\$750.00	\$3,000.00	\$750.00	\$3,000.00	\$560.00	\$2,240.00	\$410.00	\$1,640.00
227	7155	ROCK FACING	S.M.	162	\$161.00	\$26,082.00	\$80.00	\$12,960.00	\$120.00	\$19,440.00	\$180.00	\$29,160.00
228	7169	STRUCTURAL EARTH WALL	S.M.	211	\$450.00	\$94,950.00	\$265.00	\$55,915.00	\$220.00	\$46,420.00	\$250.00	\$52,750.00
229	7170	BACKFILL FOR STRUCTURAL EARTH WALL INCL. HAUL	C.M.	784	\$45.00	\$35,280.00	\$24.00	\$18,816.00	\$23.00	\$18,032.00	\$31.00	\$24,304.00
230	7535	CONST. GEOTEXTILE FOR DITCH LINING	S.M.	929	\$3.00	\$2,787.00	\$2.00	\$1,858.00	\$1.50	\$1,393.50	\$2.10	\$1,950.90
231	7550	CONST. GEOTEXTILE FOR UNDERGROUND DRAINAGE	S.M.	4220	\$5.00	\$21,100.00	\$1.80	\$7,596.00	\$2.00	\$8,440.00	\$2.10	\$8,862.00
232	7480	ROADSIDE CLEANUP	EST.	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
233	7400	TRAINING	HR	1600	\$4.00	\$6,400.00	\$1.50	\$2,400.00	\$5.00	\$8,000.00	\$2.00	\$3,200.00
234	7563	MAILBOX RELOCATION	EA.	9	\$200.00	\$1,800.00	\$100.00	\$900.00	\$260.00	\$2,340.00	\$210.00	\$1,890.00
235		SPILL PREVENTION PLAN	L.S.	1	\$1,000.00	\$1,000.00	\$400.00	\$400.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00
236		40 MIL GEOMEMBRANE BARRIER	S.M.	2158	\$3.20	\$6,905.60	\$10.00	\$21,580.00	\$15.00	\$32,370.00	\$10.50	\$22,659.00
237		SPECIAL WOOD FENCE	M	112	\$35.00	\$3,920.00	\$97.50	\$10,920.00	\$100.00	\$11,200.00	\$110.00	\$12,320.00
238		HYDROGEN SULFIDE CONTROL FACILITIES	L.S.	1	\$60,000.00	\$60,000.00	\$16,400.00	\$16,400.00	\$80,000.00	\$80,000.00	\$100,000.00	\$100,000.00
239		ELECTRICAL SYSTEM FOR HYDROGEN SULFIDE CONTROL FACILITIES	L.S.	1	\$13,500.00	\$13,500.00	\$17,000.00	\$17,000.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00
240		LOW PERMEABILITY SCREENINGS	C.M.	125	\$25.00	\$3,125.00	\$39.00	\$4,875.00	\$40.00	\$5,000.00	\$42.00	\$5,250.00
241		LOG FOR STREAM CHANNEL CONSTRUCTION - WITHOUT ROOTWAD	EA.	35	\$1,900.00	\$66,500.00	\$375.00	\$13,125.00	\$1,000.00	\$35,000.00	\$1,600.00	\$56,000.00
242		LOG FOR STREAM CHANNEL CONSTRUCTION - WITH ROOTWAD	EA.	73	\$2,500.00	\$182,500.00	\$400.00	\$29,200.00	\$1,000.00	\$73,000.00	\$1,900.00	\$138,700.00
243		KEY BOULDERS	EA.	75	\$275.00	\$20,625.00	\$24.00	\$1,800.00	\$100.00	\$7,500.00	\$105.00	\$7,875.00
244		BOULDERS	TONNE	151	\$65.00	\$9,815.00	\$45.00	\$6,795.00	\$75.00	\$11,325.00	\$105.00	\$15,855.00
245		WOVEN COIR MATTING	S.M.	2800	\$7.00	\$19,600.00	\$4.20	\$11,760.00	\$5.00	\$14,000.00	\$4.25	\$11,900.00
246		NON-WOVEN COIR MATTING	S.M.	1100	\$5.00	\$5,500.00	\$2.75	\$3,025.00	\$3.00	\$3,300.00	\$2.80	\$3,080.00
247		FLOW SPLITTER LOG INSTALLATION	EA.	1	\$6,000.00	\$6,000.00	\$2,600.00	\$2,600.00	\$900.00	\$900.00	\$2,900.00	\$2,900.00
248		CONFLUENCE LOG STRUCTURE	EA.	1	\$65,000.00	\$65,000.00	\$4,900.00	\$4,900.00	\$6,100.00	\$6,100.00	\$5,100.00	\$5,100.00
249		WOODY DEBRIS CLUSTER	EA.	6	\$4,000.00	\$24,000.00	\$1,100.00	\$6,600.00	\$800.00	\$4,800.00	\$3,100.00	\$18,600.00
250		CONTAINMENT	L.S.	1	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00
251		WOOD FOR FLOODPLAIN RECRUITMENT	L.S.	1	\$5,000.00	\$5,000.00	\$14,400.00	\$14,400.00	\$3,000.00	\$3,000.00	\$2,100.00	\$2,100.00
					TOTAL	\$9,854,667.14		\$8,330,588.85		\$9,257,723.84		\$9,493,670.83